

Title (en)  
METHOD OF PREPARING THIN FILM COMPOSITE MEMBRANES BY SUSPENSION DEPOSITION, AND USE OF SUCH MEMBRANES

Publication  
**EP 0312377 A3 19900131 (EN)**

Application  
**EP 88309634 A 19881014**

Priority  
US 10881987 A 19871014

Abstract (en)  
[origin: EP0312377A2] Thin film membranes of polyurea, polyurea-polyurethane alloy, polyurea-polyurea/urethane alloy or polyurea/urethane are prepared by deposition of a thin film of polyurea/urethane on a thick permeable support layer by the technique of preparing a suspension of the polyurea/urethane in a solvent which does not dissolve the thick permeable support layer and permitting the solvent to evaporate and/or permeate through the thick-permeable layer. The resulting composite membranes are useful for the selective separation of aromatic compounds from mixtures of aromatic and non-aromatic compounds.

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**B01D 13/04**

IPC 8 full level  
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C-Set (source: EP US)  
**C08G 18/10 + C08G 18/3243**

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